

	1	1505	100.0	273	9	US-09-790-264-10	Sequence 10, Appl.
75	1505	100.0	273	14	US-10-167-749-506	Sequence 506, Appl.	
76	1505	100.0	273	14	US-10-167-749-508	Sequence 508, Appl.	
125	1505	100.0	273	14	US-10-219-065-178	Sequence 178, Appl.	
151	1505	100.0	273	14	US-10-269-353-10	Sequence 10, Appl.	
241	1505	100.0	273	15	US-10-170-481A-506	Sequence 506, Appl.	
242	1505	100.0	273	15	US-10-170-481A-508	Sequence 508, Appl.	
245	1505	100.0	273	15	US-10-210-028-506	Sequence 506, Appl.	
246	1505	100.0	273	15	US-10-210-028-508	Sequence 508, Appl.	
255	1505	100.0	273	15	US-10-162-521A-506	Sequence 506, Appl.	
256	1505	100.0	273	15	US-10-162-521A-508	Sequence 508, Appl.	
281	1505	100*0	273	15	US-10-287-971-102	Sequence 102, Appl.	

GenCore version 5.1.6
Copyright (C) 1993 - 2005 Compugen Ltd.

OM protein - protein search, using sw model

Run on: August 12, 2005, 22:17:40 ; Search time 43 Seconds
(without alignments)
473.935 Million cell updates/sec

Perfect score: 1505
Sequence: 1 MRGSEVLLMLLVAGGT.....SEQISFLEQLGSCSKDS 273

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 513545 seqs, 74649064 residues

Total number of hits satisfying chosen parameters: 513545

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 1500 summaries

Database : Issued Patents AA:*

1: /cgm2_6/ptodata/1/iaa/5A COMB.pap:*

2: /cgm2_6/ptodata/1/iaa/5B COMB.pap:*

3: /cgm2_6/ptodata/1/iaa/6A COMB.pap:*

4: /cgm2_6/ptodata/1/iaa/6B COMB.pap:*

5: /cgm2_6/ptodata/1/iaa/PCUS COMB.pap:*

6: /cgm2_6/ptodata/1/iaa/backfiles1.pap:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	Query Match	Length	ID	Description
1	1180	78.4	278	3	US-09-724-864-52
2	254.5	16.9	553	3	US-09-249-697A-6
3	254.5	16.9	553	3	US-09-363-316B-6
4	254.5	16.9	553	4	US-10-136-227A-6
5	254.5	16.9	553	4	US-09-981-649A-6
6	252.5	16.8	284	4	US-09-312-283C-389
7	251.5	16.7	553	3	US-09-249-697A-19
8	251.5	16.7	553	3	US-09-363-316B-24
9	251.5	16.7	553	4	US-10-136-227A-24
10	251.5	16.7	553	4	US-10-136-227A-32
11	251.5	16.7	554	4	US-09-981-649A-24
12	251.5	16.7	554	4	US-10-136-227A-32
13	251.5	16.7	554	4	US-09-981-649A-32
14	249.5	16.6	554	4	US-09-949-016-8175
15	249.5	16.6	554	4	US-10-136-227A-30
16	249.5	16.6	554	4	US-09-981-649A-30
17	249.5	16.6	559	4	US-10-136-227A-28
18	249.5	16.6	559	4	US-09-981-649A-28
19	249.5	16.6	559	4	US-09-363-316B-18
20	249.5	16.6	559	4	US-10-136-227A-18
21	249.5	16.6	559	4	US-09-981-649A-18
22	249.5	16.6	559	4	US-09-249-697A-4
23	249.5	16.6	559	4	US-10-136-227A-4
24	249.5	16.6	559	4	US-09-981-649A-4
25	249.5	16.6	559	4	US-10-136-227A-3
26	249.5	16.6	559	4	US-09-363-316B-3
27	249.5	16.6	559	4	US-10-136-227A-3
28	249.5	16.6	559	4	US-09-981-649A-3
29	249.5	16.6	559	4	US-10-136-227A-3
30	249.5	16.6	559	4	US-09-981-649A-3
31	249.5	16.6	559	4	US-10-136-227A-3
32	249.5	16.6	559	4	US-09-981-649A-3
33	249.5	16.6	559	4	US-10-136-227A-3
34	249.5	16.6	559	4	US-09-981-649A-3
35	249.5	16.6	559	4	US-10-136-227A-3
36	249.5	16.6	559	4	US-09-981-649A-3
37	249.5	16.6	559	4	US-10-136-227A-3

38	196	13.0	1964	3	US-09-467-997-1	Sequence 1, Appl
39	189	12.6	678	1	US-08-282-141-2	Sequence 2, Appl
40	189	12.6	678	1	US-08-435-434-2	Sequence 2, Appl
41	189	12.6	678	1	US-08-435-436-2	Sequence 2, Appl
42	189	12.6	678	2	US-08-438-863-2	Sequence 2, Appl
43	189	12.6	678	2	US-08-438-864-2	Sequence 2, Appl
44	189	12.6	678	3	US-08-438-862-2	Sequence 2, Appl
45	189	12.6	678	3	US-08-628-747-2	Sequence 2, Appl
46	189	12.6	678	3	US-08-402-253-2	Sequence 2, Appl
47	189	12.6	678	3	US-08-443-866B-2	Sequence 2, Appl
48	184	12.2	673	1	US-08-282-141-3	Sequence 3, Appl
49	184	12.2	673	1	US-08-435-434-1	Sequence 1, Appl
50	184	12.2	673	1	US-08-435-436-1	Sequence 1, Appl
51	184	12.2	673	2	US-08-438-863-1	Sequence 1, Appl
52	184	12.2	673	2	US-08-438-864-1	Sequence 1, Appl
53	184	12.2	673	3	US-08-438-862-1	Sequence 1, Appl
54	184	12.2	673	3	US-08-628-747-1	Sequence 1, Appl
55	184	12.2	673	3	US-08-402-253-1	Sequence 1, Appl
56	184	12.2	673	3	US-08-443-866B-1	Sequence 1, Appl
57	182.5	12.1	816	2	US-08-820-170A-37	Sequence 37, Appl
58	182.5	12.1	816	3	US-09-055-699-37	Sequence 37, Appl
59	182.5	12.1	816	3	US-09-273-565-37	Sequence 37, Appl
60	182.5	12.1	816	3	US-09-565-538-37	Sequence 37, Appl
61	182.5	12.1	816	3	US-09-661-468-37	Sequence 37, Appl
62	182.5	12.1	816	4	US-09-976-165-37	Sequence 37, Appl
63	182	12.1	810	2	US-08-820-170A-34	Sequence 34, Appl
64	182	12.1	810	3	US-09-055-699-34	Sequence 34, Appl
65	182	12.1	810	3	US-09-273-565-34	Sequence 34, Appl
66	182	12.1	810	3	US-09-565-538-34	Sequence 34, Appl
67	182	12.1	810	3	US-09-661-468-34	Sequence 34, Appl
68	182	12.1	810	4	US-09-976-165-34	Sequence 34, Appl
69	176.5	11.7	1935	4	US-09-949-016-10403	Sequence 10403, A
70	176.5	11.7	2871	4	US-09-538-092-1076	Sequence 1076, Ap
71	175.5	11.7	2321	4	US-08-230-652-2	Sequence 2, Appl
72	175	11.6	652	2	US-08-751-305-2	Sequence 2, Appl
73	175	11.6	2703	1	US-08-185-432-19	Sequence 19, Appl
74	175	11.6	2703	4	US-08-899-232-4	Sequence 4, Appl
75	175	11.6	2703	4	US-09-121-457-4	Sequence 4, Appl
76	173.5	11.5	1246	4	US-09-919-497-85	Sequence 85, Appl
77	173.5	11.5	1247	4	US-09-961-403-14	Sequence 14, Appl
78	172.5	11.5	1833	3	US-08-479-722B-2	Sequence 2, Appl
79	172.5	11.5	1833	4	US-09-592-685-2	Sequence 2, Appl
80	172.5	11.5	1833	5	PCT-US95-02251-18	Sequence 18, Appl
81	170	11.3	830	3	US-08-872-855-11	Sequence 11, Appl
82	169	11.2	833	1	US-08-264-534-6	Sequence 6, Appl
83	169	11.2	833	1	US-08-083-590A-2	Sequence 2, Appl
84	169	11.2	833	1	US-08-465-500-6	Sequence 6, Appl
85	169	11.2	833	2	US-08-346-126-6	Sequence 6, Appl
86	169	11.2	833	2	US-08-346-128-6	Sequence 6, Appl
87	169	11.2	833	3	US-08-532-384-2	Sequence 2, Appl
88	169	11.2	833	3	US-08-893-828-6	Sequence 6, Appl
89	168	11.2	1055	3	US-09-214-278-2	Sequence 2, Appl
90	168	11.2	1055	4	US-09-855-722-2	Sequence 2, Appl
91	168	11.2	1193	2	US-08-400-159-10	Sequence 10, Appl
92	168	11.2	1193	3	US-08-611-729A-10	Sequence 10, Appl
93	168	11.2	1193	4	US-09-195-524-10	Sequence 10, Appl
94	166	11.0	832	3	US-08-981-392-6	Sequence 6, Appl
95	166	11.0	832	4	US-09-908-322-6	Sequence 6, Appl
96	165	11.0	1065	2	US-08-400-159-8	Sequence 8, Appl
97	165	11.0	1212	3	US-09-214-278-3	Sequence 3, Appl
98	165	11.0	1212	4	US-09-855-722-3	Sequence 3, Appl
99	165	11.0	1238	3	US-09-214-278-5	Sequence 5, Appl
100	165	11.0	1238	4	US-09-855-722-5	Sequence 5, Appl
101	165	11.0	1257	3	US-08-611-729A-8	Sequence 8, Appl
102	165	11.0	1257	4	US-09-195-524-8	Sequence 8, Appl
103	164	10.9	1148	3	US-08-882-046-4	Sequence 4, Appl
104	164	10.9	1148	4	US-09-566-047-4	Sequence 4, Appl
105	164	10.9	1248	3	US-08-882-046-6	Sequence 6, Appl
106	164	10.9	1248	4	US-09-566-047-6	Sequence 6, Appl
107	164	10.9	2523	1	US-08-185-432-18	Sequence 18, Appl
108	164	10.9	2523	4	US-08-899-232-3	Sequence 3, Appl
109	164	10.9	2523	4	US-09-121-457-3	Sequence 3, Appl
110	163.5	10.9	2556	1	US-08-185-432-17	Sequence 17, Appl